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## UTILITY PATENT APPLICATION **TRANSMITTAL**

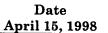
Total Pages Attorney Docket No. P01804US1 First Named Inventor or Application Identifier Ercole L. Cavalieri

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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	PPLICATION ELEMENTS pter 600 concerning utility patent application co	ntents.	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application  Washington, DC 20231			
	e Transmittal Form bmit an original, and a duplicate for fee process	sing)	6. Microfiche Computer Program (Appendix)			
2. X Spe	ecification (Total Pages eferred arrangement set forth below)	70 1	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
B	escriptive title of the Invention		a. Computer Readable Copy			
	Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix Background of the Invention		b. Paper Copy (identical to computer copy)			
•			c. Statement verifying identity of above copies			
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	rief Summary of the Invention rief Description of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS			
	etalled Description		8. Assignment Papers (cover sheet & document(s))			
- Claim(s)			9 37 CFR 3.73(b) Statement X Power of Attorney			
	bstract of the Disclosure	<del>-</del>	(when there is an assignee)			
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4. Oath or D	Declaration [Total Pages	]1	11. X Statement (IDS)/PTO-1449 X Citations			
a	Newly executed (original or copy)		12. X Preliminary Amendment			
b. X	Copy from a prior application (37 CF) (for continuation/divisional with Box 17 co	R 1.63(d)) mpleted)	13. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  14. X Small Entity X Statement filed in prior application, Statement(s) Status still proper and desired  15. Certified Copy of Priority Document(s)			
	[Note Box 5 below]					
	Signed statement attached of inventor(s) named in the prior	-				
	see 37 CFR 1.63(d)(2) and 1.3	33(b).	(if foreign priority is claimed)			
	orporation By Reference (useable if Box 4b e entire disclosure of the prior application,		a 16. Other:			
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NAME	Heidi S. Nebel		WIMM.			
	Zarley, McKee, Thomte, Voorhees & Sease					
ADDRESS	801 Grand Avenue	, Suite	3200			
CITY	Des Moines	STATE	Iowa * ZIP CODE 50309-2721			
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## FEE TRANSMITTAL FORM (TO ACCOMPANY UTILITY PATENT APPLICATION TRANSMITTAL)

## TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for the accompanying Utility Patent Application and Transmittal is the following fee information:

**CLAIMS AS FILED** 

		777				
	NUMBER FILED	NUMBER EXTRA	RATE	FEE		
BASIC FEE			\$790	\$790		
TOTAL CLAIMS	4- 20 =	*	X \$22			
INDEPENDENT CLAIMS	1- 3 =	3 = * 82				
MULTIPLE DEPENDENT CLAIM PRESENT			\$270			
*Number extra must be zero or larger			TOTAL	\$790		
If applicant has small entity status under 37 CFR 1.9 and		SMALL ENTITY				
1.27, then divide total fee by 2, and enter amoun		\$395				

- A check in the amount of \$395.00 to cover the filing fee is enclosed.
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Heidi-S. Nebel

Registration No. 37,719

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ZARLEY,McKEE,THOMTE,VOORHEES & SEASE

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(515) 288-3667

## **CERTIFICATE OF MAILING**

I hereby declare that the attached Patent Application and filing fee has been mailed by U.S. Postal Service's "Post Office to Addressee" Express Mail service in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, Box Patent Application, prior to 5:00 p.m. on the 15th day of April, 1998.

Patricia E. Wilson

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